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Application Number

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U. S. PATENT DOCUMENTS							
Examiner Cite Initials* No.1		Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
190		^{US-} 4,128,017	12/05/1978	Clarke			
100	1	^{US-} 4,248,331	02/03/1981	Behrens			
10P		^{US-} 4,310,082	01/12/1982	Elmy, et al.			
101	4	^{US-} 4,698,048	10/06/1987	Rundle			
AC		^{US-} 5,509,496	04/23/1996	Erickson, et al.			
132	۵	^{US-} 6,454,032	09/24/2002	Teal, et al.			
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FOREIGN PATENT DOCUMENTS							
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Examiner Signature	(K)	ew D	Date Considered	9/1	4/	x/

*EXAMINER: Initial if-reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Inter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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